P/N 148558
#SB-1848

Messrs._____

Date: Nov.19.1997.

No. 3611017

POWER TRANSFORMER ADAPTOR SPECIFICATION

TYPE: EI-48 POWER TRANSFORMER ~~ADAPTOR~~

A. ELECTRICAL DATA

1. Rating:

WINDING	CIRCUIT DESCRIPTION	SECONDARY VOLTAGE	
		LOADING	NO LOAD
Pri	115V 60Hz/230V 50Hz	@	
Sec	Parallel Circuit:	18V @AC 0.7A	22V
	Series Circuit:	18Vx2 @AC 0.35A	22Vx2
		@	
		@	

TOLERENCE: ± 5 %

2. Primary Current: No Load (Io) 50 mA MAX
   Loading (I_L) 180 mA MAX
3. D.C. Resistance : PRI OHMS±20%
   SEC OHMS±20%
4. Input Watts : 17 Watts
5. Temperature Rising: 65 °C MAX With Rcsistance mothed. at 4 hour.
6. Insulation Resistance: 500 VDC 100 MΩ MIN
7. Hi-pot Test: 1240 VAC For 1 minute between pri. and sec. & core.
   sec to core 600V without breakdown. at 1 mA Ac Current.

B. MATERIAL:

1. Bobbin : Material Nylon-66
2. Lead wire : AWG #_____ Insulation Pin type
3. Core : Sige A Hilite silicon steel core
4. Fuse Nil
5. Impregnation: ☐Wax ☑Varnish

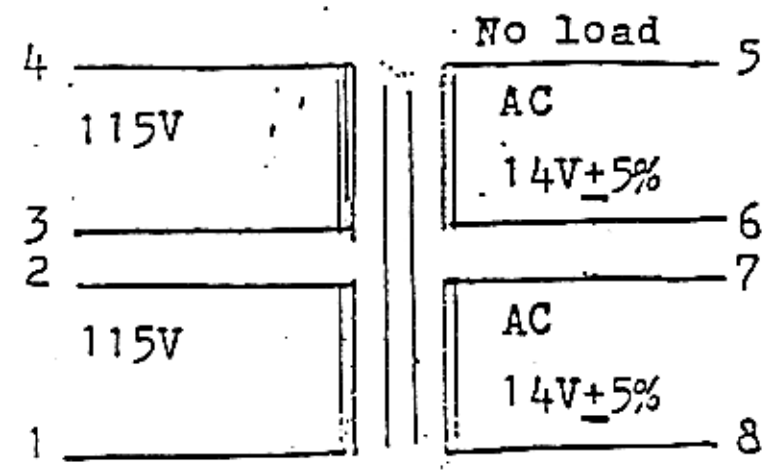
APPROVED BY: Y.C. Liao

P/N 148558

EI-48x20.5mm Power Transformer:

Input:
Parallel
115V 60Hz

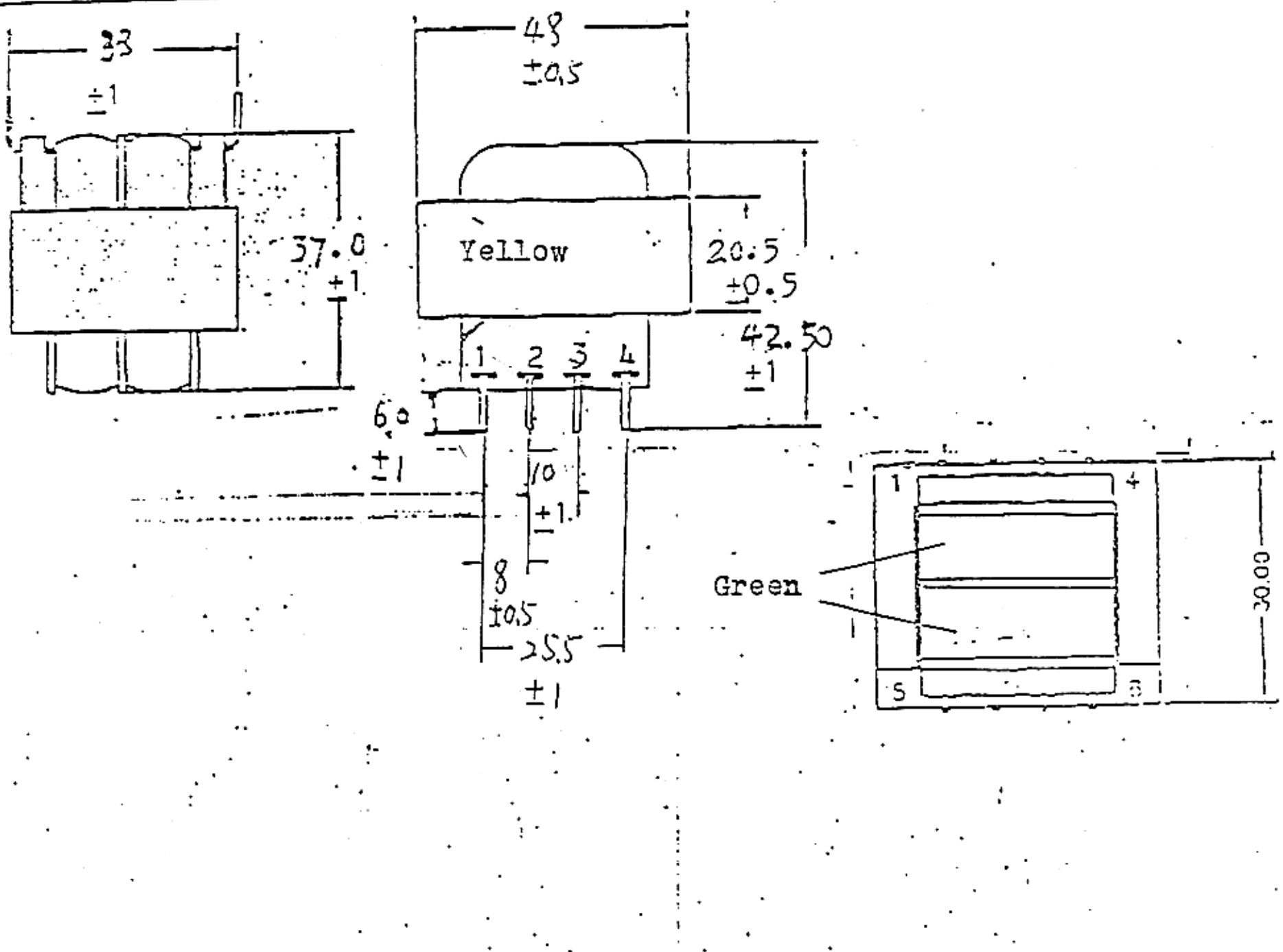
Series
230V 50Hz



Load AC	Circuit Series	Parallel
18V ±5%	0.35A	0.7A
18V ±5%		

MECHANICAL SPECIFICATION TOLERENCE (±/±)±1±/±

UL TYPE | UK TYPE | VDE TYPE | SAA TYPE | * |



P/N 148758

TEST REPORT

CUSTOMER:

PART NO:

DESIGN NO: 8611017

SIZE: EI-48x20.5mm

REVISION:

DATE: Nov.19.1997.

Input	SAMPLE NO	No Load Exciting Current: 50ma MAX	Loading Exciting Current: 180ma MAX	AC No Load Voltage 22Vx2+5%	AC Loading 0.35A Voltage 18Vx2+5%		AC Loading 0.7A 18V+5%		
60Hz									
115V	1	27	149	22.0x2	18.4x2		13.4x1		
	2	28	149	22.0x2	18.4x2		18.4x1		
	3				Series		Parallel		
	4				Circuit		circuit		
50Hz									
230V	5	24	77	21.8x2	18.4x2		18.2x1		
	6	24	77	21.9x2	18.4x2		18.3x1		
	7								
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